

COTTON CHATS

DRAPER COMPANY, HOPEDALE, MASS.

COTTON
CHATS



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MASS.

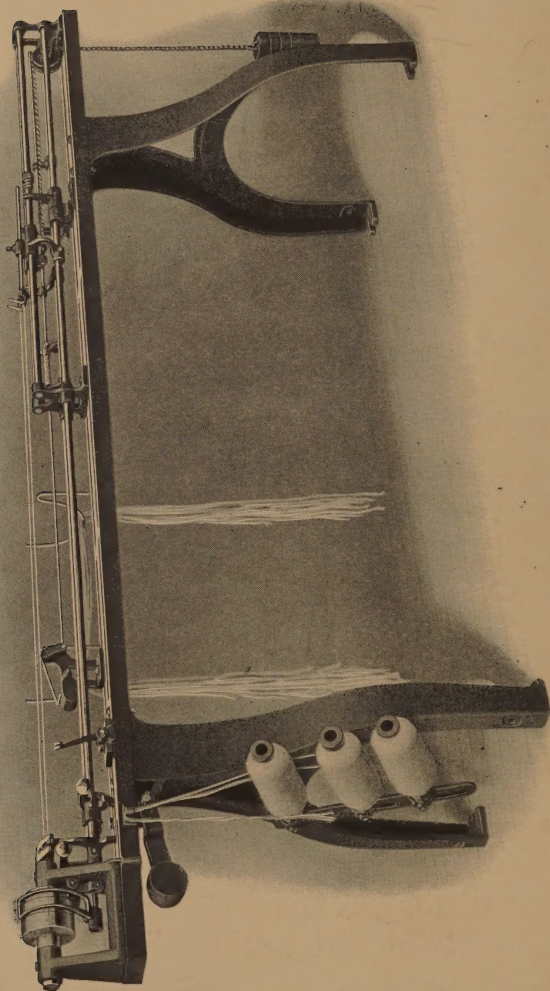
NO. 116. JUNE, 1912.

AN OLD FRIEND WITH A NEW FACE.

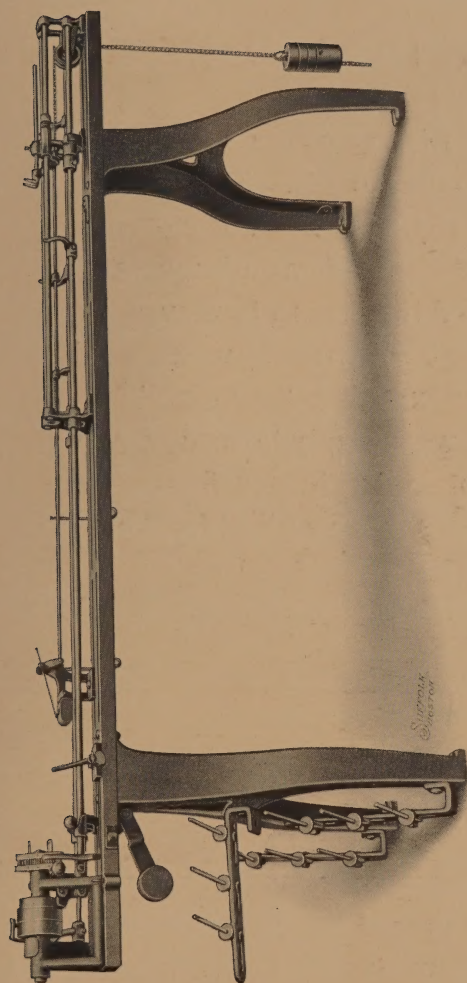
We illustrate on next two pages our improved banding machine, which includes all the good features of the Week's banding machine which was introduced by our predecessors nearly forty years ago, and adds the Watters' marking attachment, Rhoades' patent improvement to prevent spattering the ink in marking, and Rhoades' patent arrangement for making bands with reverse twist.

The machine is built with iron frame; has an automatic brake; has marking attachment to mark the bands at a uniform length to indicate where they are to be tied; the band hook slide has a graduated scale so that the bands may be made to a predetermined length. By changing the position of the belt shipper, bands can readily be made with reverse twist. The machine is easily operated by inexpensive help and in many mills fills the requirements better than the more expensive machines on the market.

For years our machines have been the standard for making bands for spinning frames, spoolers and twisters. We usually carry them in stock, both in Hopedale and Atlanta and are prepared to fill orders promptly.



**Rhoades Patent Banding Machine arranged for
Regular twist.**

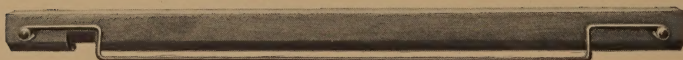


**Rhoades Patent Banding Machine arranged for
Reverse twist.**

AN OUNCE OF PREVENTION IS WORTH A POUND OF CURE.

For over fifty years our company and its predecessors have sold shuttle guards. The George Draper and Son catalogue of 1871 says: "For eleven years we have sold Shuttle Guards among manufacturers. The guards have doubtless saved hundreds of weavers from personal injury besides preventing damage to warps, reeds, temples, etc., to an amount far exceeding their cost."

And yet we recently learned of a mill where within a period of two weeks shuttles flying out have caused three serious accidents, each calling for the services of a doctor.



The Sullivan Shuttle Guard illustrated herewith is the best form of the device on the market; the pattern with centre support is recommended on looms thirty-four inch and wider; the other pattern on looms less than thirty-four inches. On our Northrop looms these guards are included as a part of the equipment.

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NO. 117. JULY, 1912.

IMPORTANT PATENT DECISION.

On June 27, 1912, the United States Court for the District of Massachusetts, handed down an opinion sustaining and holding infringed reissued Letters Patent to Coldwell and Gildard No. 11,923 for improvement in Warp Stop Motion for Looms. This suit was brought against the Stafford Company early in 1910 by the Coldwell-Gildard Company and by its exclusive licensees, the Draper Company and Crompton & Knowles Loom Works. The claims in question in this patent cover hanging the drop bars (drop wires) of the warp stop motion on the under shade of the warp threads as illustrated in the cut Fig. 5 which is reproduced from the patent.

The opinion of the Court closes as follows:

“The very extensive use of these devices and especially their use on fine and delicate fabrics shows that the refinement was of practical value and a substantial advance in the art.

“I am of the opinion that the claims in suit are valid and infringed.

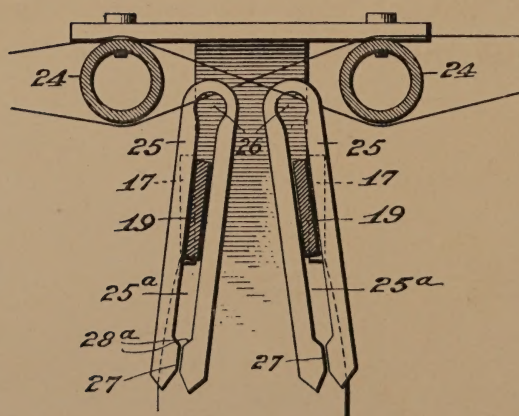
“A decree may be presented accordingly.”

In our Cotton Chats of February, 1910, appeared the following:

FURTHER PATENT LITIGATION.

Suit has been brought in the United States Circuit Court against the Stafford Company by the Draper Company and the Crompton & Knowles Loom Works as licensees under the Coldwell and Gildard patent, Reissue No. 11,923. It is claimed that the warp-stop motion employed in the Stafford looms infringes this patent,

Fig. 5.



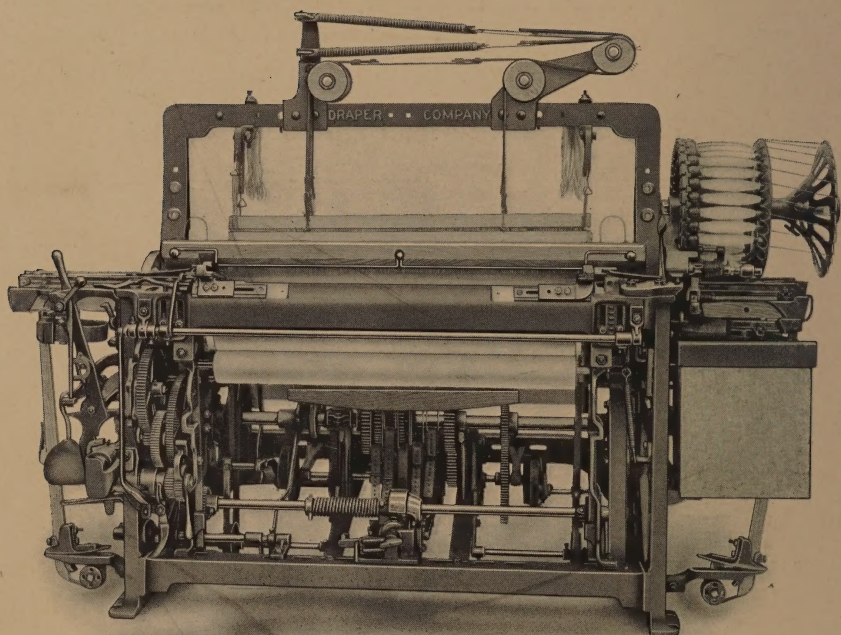
which shows the drop bars each suspended from a single warp thread, and so arranged that the thread does not come in contact with the drop bars hung on the adjacent threads on each side. We annex a portion of a figure of the patent showing this useful arrangement.

We wish to warn the trade that the rights granted by this patent will be enforced against all persons who unlawfully appropriate the patented invention.



We again warn the trade that our rights under this patent will be enforced against all persons who unlawfully appropriate the patented invention.





Northrop Loom

Trade Mark Registered

